

U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/4/70

Week Ending 5/4/70

WEATHER Nebraska had warm weather early in the week and again Saturday and Sunday afternoons. It was cold during mid-week and most of the State had freezing temperatures on one or two mornings. Temperatures for the week averaged from three to five degrees below normal in the west to three to five degrees above normal in the east. Very little precipitation fell in the northwest half of the State, but a slow steady rain brought about a half inch of moisture to the southeast half on Thursday.

CROPS Wheat plants started making good growth as warmer temperatures occurred. The crop is in good to excellent condition over most of the State. Pale western cutworms are increasing in the extreme southwest and southern Panhandle. Growers have started spraying to prevent damage to the crop.

Farmers were busy preparing row crop seedbeds and fertilizing. Corn planting has started in many areas of the State but mostly in the east central and southeast. About 10 percent of the State acreage is in the ground.

Some spring small grains were being sown as weather permitted. Early seedings are emerging to good stands. Sugar beet planting in the Panhandle has been delayed this year by wet soils but is now over 75 percent complete. Most of the planting in the Platte Valley has been completed but is still behind schedule in the Alliance area. Early beets have started emerging to good stands. Farmers have started working summer fallowed land, but wet soils have slowed plowing operations.

Alfalfa and wild hay conditions are generally good, but growth has been slow. Cool season grasses are making some growth and a few cattle are going into pastures.

LIVESTOCK Livestock conditions were mostly good, and warmer temperatures helped dry muddy feed yards. Cool, damp conditions in the north central have caused some sickness and death of young calves.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 3, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.44	Burwell	.03	Chadron	.01
Lincoln	.55	North Platte	.02	Imperial	T
Norfolk	.19	Valentine	.01	Scottsbluff	.03
Omaha	.42			Sidney	T
Sioux City	.60				

Precipitation, April 1 - May 1, 1970

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.01	.02	.39	.32	.53	.14	.54	.50
Total since April 1	2.75	3.45	3.34	2.64	3.10	1.81	3.02	2.56
Normal since April 1	1.97	2.24	2.44	2.28	2.54	2.03	2.32	2.63

[illegible]

Underscored
Reports
Unofficial

April								May							
27th		28th		29th		30th		1st		2nd		3rd			
Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min		
65	40	61	35	54	24	54	30	53	30	68	36	74	38		
74	42	61	32	55	25	48	28	54	25	68	32	76	38		
71	40	64	30	55	30	51	24	52	23	62	32	74	36		
82	40	77	46	64	41	49	36	56	28	71	35	79	39		
68	47	70	43	60	29	56	30	55	32	71	36	78	34		
81	54	83	50	67	44	54	36	53	31	70	41	77	47		
86	59	91	54	76	44	55	37	48	30	70	41	81	44		
86	52	85	54	69	42	50	35	58	31	69	41	80	44		
89	64	88	69	83	50	51	39	56	34	69	46	82	54		
82	65	88	66	86	48	56	36	50	32	68	41	81	50		
79	35	74	39	62	39	46	30	57	28	69	33	77	36		
82	41	73	43	63	42	46	27	58	28	71	33	78	38		

POSTAGE AND FEES PAID
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